

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Appln No. : 10/537,478  
Applicant(s): Bunshi FUUGETSU  
Filed : June 3, 2005  
For : NANOCARBON SOLUBILIZER,  
METHOD FOR PURIFYING SAME,  
AND METHOD FOR PRODUCING  
HIGH-PURITY NANOCARBON  
Art Unit : 1751  
Examiner :  
Docket No. : 05345/MJC  
Confirm. No.: 3245  
Customer No.: 01933

CERTIFICATE OF FACSIMILE  
TRANSMISSION TO NO.1-571-273-0459  
TOTAL PAGES: 8

I hereby certify that this  
paper is being facsimile  
transmitted to the  
Patents and Trademarks Office  
on the date noted below.

Attorney: MARSHALL J. CHICK

Dated: December 6, 2006

In the event that this Paper  
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petition for extension of time is  
not filed concurrently herewith,  
please consider this as a  
Petition for the requisite  
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**REQUEST FOR CORRECTED FILING RECEIPT**

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

**ATTENTION: PCT LEGAL DEPARTMENT**

On September 12, 2005 A REQUEST FOR CORRECTED FILING RECEIPT  
was filed. To date a Corrected Filing Receipt has not been  
received. The errors in the Filing Receipt are Patent Office  
errors and therefore no fee is required. The errors are as  
follows:

Under "Foreign Applications" insert

--Japan PCT/JP02/12815 December 6, 2002--

A copy of the Declaration and Power of Attorney is attached  
showing support for the above priority claim.

After Applicants names insert:

--Assignment for Published Patent Application:

HOKKAIDO TECHNOLOGY LICENSING OFFICE CO., LTD.  
Hokkaido, JAPAN

RECEIVED

6 DEC 2006

Legal Staff  
International Division

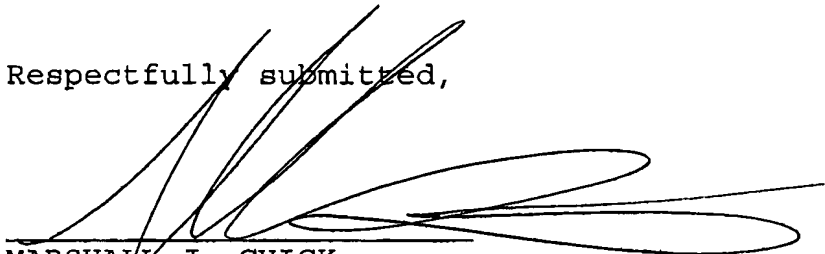
A copy of the REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION is enclosed showing support for the above correction.

A copy of the filing receipt indicating the corrections thereon is enclosed.

The issuance of a corrected filing receipt will ensure that the Patent Office computer records are correct, and therefore any patent which issues will be correct. It is therefore respectfully requested that a corrected filing receipt be issued as soon as possible.

Frishauf, Holtz, Goodman  
& Chick, P.C.  
220 Fifth Ave., 16th Floor  
New York, NY 10001-7708  
Tel. No. (212) 319-4900  
Fax No.: (212) 319-5101  
MJC/ld

Respectfully submitted,



MARSHALL J. CHICK  
Reg. No. 26,853

Enclosures: Declaration and Power of Attorney

REQUEST FOR PUBLICATION OF ASSIGNMENT and ASSIGNMENT

Copy of the filing receipt indicating the  
corrections thereon



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FILE FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/537,478	06/03/2005	1751	900	05345/MJC		15	1

1933  
FRISHAUF, HOLTZ, GOODMAN & CHICK, PC  
220 5TH AVE FL 16  
NEW YORK, NY 10001-7708



CONFIRMATION NO. 3245

FILING RECEIPT



\*OC000000018735202\*

Date Mailed: 08/12/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Bunshi Fuugetsu, Hokkaido, JAPAN;

Assignment for Published Patent Application;  
HOKKAIDO TECHNOLOGY Licensing Office Co., LT  
Hokkaido, Japan

Power of Attorney: The patent practitioners associated with Customer Number 1933.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/15445 12/02/2003

## Foreign Applications

Japan PCT/JP02/12815 December 6, 2002

Projected Publication Date: 11/17/2005

Non-Publication Request: No

Early Publication Request: No

## Title

Nanocarbon solubilizer, method for purifying same, and method for producing high-purity nanocarbon

## Preliminary Class

510

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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### LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the

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No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**APPLICATION FOR UNITED STATES LETTERS PATENT**

**PCT Declaration and Power of Attorney (35 U.S.C. 371(c)(4))**

**PCT Application - United States Designated Office**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"NANOCARBON SOLUBILIZER, METHOD FOR PURIFYING SAME, AND METHOD FOR PRODUCING HIGH-PURITY NANOCARBON"

described and claimed in International Application number PCT/JP03/15445 filed December 2, 2003 and, if it was amended, as amended on

I have reviewed and understand the contents of said specification, including claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

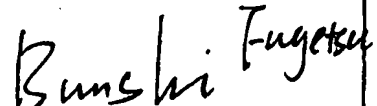
I claim priority benefits under 35 USC §119 of: (I) any foreign application(s) for patent or inventor's certificate listed below; or (II) any United States provisional application(s) listed below; and have also identified below any foreign application(s) for patent or inventor's certificate, or PCT international application having a filing date before that of the application(s) on which priority is claimed.

COUNTRY	APPLICATION NUMBER	DATE (day, month, year)	PRIORITY CLAIMED
Japan	PCT/JP02/12815	06/12/2002	yes <input checked="" type="checkbox"/> no <input type="checkbox"/>
			yes <input type="checkbox"/> no <input type="checkbox"/>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I appoint the attorneys associated with **CUSTOMER NUMBER 01933** to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith including: Leonard Holtz, Reg. No. 22,974; Herbert Goodman, Reg. No. 17,081; Marshall J. Chick, Reg. No. 26,853; Richard S. Barth, Reg. No. 28,180; Douglas Holtz, Reg. No. 33,902; and Robert P. Michal, Reg. No. 35,614.

**CORRESPONDENCE AND CALLS TO:** FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.  
767 Third Avenue - 25th Floor Tel.: (212) 319-4900  
New York, New York 10017-2023 Fax.: (212) 319-5101

INVENTOR: SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: 	Date: May 11st 05	Residence (City & Country): Post Office Address: 1-38, Kita 27-jyo Higashi 16-chome, Higashi-ku, Sapporo-shi, Hokkaido 065-0027 JAPAN
Type: Bunshi FUUGETSU	Citizen of: Japan	
Sign:	Date:	Residence (City and Country): Post Office Address:
Type:	Citizen of:	

COPY

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Appln No. : To be assigned (U.S.  
National Phase of  
PCT/JP03/15445  
filed 12/2/03)

Applicant(s): Bunshi FUUGETSU

Filed : CONCOMITANTLY HEREWITH

For : NANOCARBON SOLUBILIZER,  
METHOD FOR PURIFYING SAME,  
AND METHOD FOR PRODUCING  
HIGH-PURITY NANOCARBON

Art Unit :  
Examiner :  
Docket No. : 05345/MJC

Confirm. No.:

Customer No.: 01933

Express Mail Mailing Label  
No.: EV 701 316 632 US  
Date of Deposit: June 3, 2005

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22313-1450

  
Laraine Hobbs

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this as a Petition for the requisite  
extension of time, and to the extent  
not tendered by check attached hereto,  
authorization to charge the extension  
fee, or any other fee required in  
connection with this Paper to  
Account No. 06-1378.

**REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION**

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

It is requested that the following assignment information be  
published as part of the 18 month publication of the present  
application:

HOKKAIDO TECHNOLOGY LICENSING  
OFFICE CO., LTD.  
8-1, Kita 7-jyo, Nishi 2-chome,  
Kita-ku, Sapporo-shi,  
Hokkaido 060-0807 JAPAN

Respectfully submitted,

Frishauf, Holtz, Goodman  
& Chick, P.C.  
220 Fifth Ave., 16th Floor  
New York, NY 10001-7708  
Tel. No. (212) 319-4900  
Fax No.: (212) 319-5101  
MJC/ld

  
MARSHALL W. CHICK  
Reg. No. 26,853

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J&amp;C

U.S. Attorney Docket \_\_\_\_\_

**ASSIGNMENT - PCT**

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

"NANOCARBON SOLUBILIZER, METHOD FOR PURIFYING SAME, AND METHOD FOR PRODUCING HIGH-PURITY NANOCARBON"

sell and assign to HOKKAIDO TECHNOLOGY LICENSING OFFICE CO., LTD.

a corporation of Japan

having a business address at 8-1, Kita 7-jo Nishi 2-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0807 JAPAN

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

corresponding to international application number PCT/JP03/15445 filed December 2, 2003;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR: SIGNATURE	DATE	POST OFFICE ADDRESS
Sign: <i>Bunshi Fugetsu</i>	Date: <i>May 1st 05</i>	Address: 1-38, Kita 27-jo Higashi 16-chome, Higashi-ku, Sapporo-shi, Hokkaido 065-0027 JAPAN
Type: Bunshi FUUGETSU	Witness: <i>A. Cltoh</i>	
Sign:	Date:	Address:
Type:	Witness:	
<b>NOTES: MUST BE DATED. WITNESS DESIRABLE. LEGALIZATION NOT REQUIRED.</b>		

RECORDING OFFICER:

After recording, please return to: Customer No. **01933**

**FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.**

767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023



\*\*\*\*\*  
\*\*\* RX REPORT \*\*\*  
\*\*\*\*\*

RECEPTION OK

TX/RX NO	7043
RECIPIENT ADDRESS	+1 212 319 5101
DESTINATION ID	
ST. TIME	12/06 12:21
TIME USE	01'44
PGS.	8
RESULT	OK